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15866 U.S. PTO
041904

Express Mail Label No. EV302233641US

PATENT APPLICATION

Docket No. 14374.100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

17548 U.S. PTO
10/827153
041904



TRANSMITTAL FOR PATENT APPLICATION

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is a United States patent application entitled **HIGH VOLTAGE CONNECTOR FOR AN X-RAY TUBE** in the name of the following inventors: David Craig Smith, Mike Vanvoorhis and Christopher Artig.

Enclosed are the following:

- X A specification, claims, abstract, and cover page in total comprising thirty-seven (37) pages.
- X Seven (7) sheets of drawings.
- X A joint signature Declaration, Power of Attorney and Petition.
- X An Assignment conveying the invention to Varian Medical Systems Technologies, Inc., including a Form PTO 1595 recordation cover sheet.
- X A Certificate of Mailing by "Express Mail" certifying a filing date by use of Express Mail Label No. EV302233641US.

The filing fee has been calculated as shown below.

			SMALL ENTITY		LARGE ENTITY	
FOR	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE				\$		\$770.00
TOT. CLAIMS	39 - 20=	19	X 9=		X 18=	\$342.00
IND. CLAIMS	5 - 3=	2	X 43		X 86=	\$172.00
MULTIPLE DEPENDENT CLAIM			+140=		+280=	
			TOTAL		TOTAL	\$1,284.00

X PTO-2038 Credit Card Payment Form in the amount of \$1,324.00 is enclosed to cover:

X The \$1,284.00 government filing fee.

X The \$40.00 recordation fee of the enclosed assignment.

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178.

X Any additional filing fees required under 37 C.F.R. § 1.16.

X Any patent application processing fees under 37 C.F.R. § 1.17.

X The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 23-3178.

X Any filing fees under 37 C.F.R. § 1.16 for presentation of extra claims.

X Any patent application processing fees under 37 C.F.R. § 1.17.

X A duplicate copy of this letter is enclosed.

Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Dated this 19 day of April, 2004.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "E. L. Maschoff", written in a cursive style.

ERIC L. MASCHOFF
Attorney for Applicant
Registration No. 36,596
Customer No. 022913

ELM:kjb
KJB0000003980V001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Date of Deposit: April 19, 2004

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

I hereby certify that the following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated below in an envelope addressed to Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450:

- Patent Application in the names of David Craig Smith, Mike Vanvoorhis and Christopher Artig for thirty-seven (37) pages
- Drawings (7 sheets)
- Assignment with Form PTO-1595 cover sheet (7 pages)
- Declaration, Power of Attorney and Petition (4 pages)
- Transmittal Letter (3 pages) (in duplicate)
- PTO-2038 Credit Card Payment Form \$1,324.00
- Certificate of Express Mailing
- Postcard

Dated this 19 day of April, 2004.

Respectfully submitted,



ERIC L. MASCHOFF
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